

Product Overview

HUAWEI MediaPad 10 Link (MediaPad 10 Link for short) is a 10.1-inch tablet that incorporates a HiSilicon quad core processor. With support for 3G and Wi-Fi data connections, MediaPad 10 Link provides users with unprecedented access to high-speed Internet services.

With an aluminum-alloy unibody and ultra-thin 9.9 mm design, MediaPad 10 Link is stylish and slim.

MediaPad 10 Link has an IPS HD screen with a resolution of 1280 × 800 pixels. It comes with a 0.3-megapixel front camera and a 5-megapixel rear camera AF. This video capability, combined with MediaPad 10 Link's Dolby surround sound technology, delivers superb audiovisual quality, when users are taking photos, playing games, watching HD movies, or listening to music.

MediaPad 10 Link runs the Android JELLY BEAN operating system.

The following figure shows MediaPad 10 Link.



This image is for illustrative purposes only, please consult an actual MediaPad 10 Link for true dimensions and appearance.

MediaPad 10 Link comes in several models. The following table shows differences in capabilities among models.

	Standard and Frequency	Default Storage
S10-201u	UMTS 900/2100 MHz GSM 850/900/1800/1900 MHz Wi-Fi 2.4 GHz	CPU: Quad core 1.5 GHz RAM: 1 GB ROM: 16 GB
S10-202u	UMTS 850/1900/2100 MHz GSM 850/900/1800/1900 MHz Wi-Fi 2.4 GHz	
S10-201wa	Wi-Fi only 2.4 GHz	

Features

Slim, Metal Unibody

- Silver Metal Unibody
- Only 9.9mm thickness

Powerful 4-core CPU & 16-core GPU

- Powerful Engine, K3V2 quad-core
- Strong 16-core GPU, Amazing Visual Experience

HD 1280*800 IPS Display

- HD IPS Display, Full-view-angle, Free Sharing
- 1280*800 Resolution, Clearer and Finer

Fabulous Entertainment

- Dual Speakers, "Dolby Digital Plus" for Ultimate Entertainment Experience
- 1080p Full HD Video

Hardware Specifications

Display&Touchscreen	10.1-inch, 1280 × 800 IPS Glass full-view-angle screen
	10-point capacitive touchscreen. (Multitouch support)
Appearance	● Resolution: WUXGA (1280 × 800 pixels), 149 PPI (pixels per inch) ● Viewing angle: 80° from above/80° from below/80° from the left/80° from the right ● Pinch and Zoon function ● Colors: 16 million colors ● Contrast: 800:1 ● Brightness: 350 cd/m²
	● Dimensions (H × W × D): 257.4 mm × 175.9 mm × 9.9 mm ● Weight: about 640 g (201wa is about 620 g)
Processor	● CPU: Hisilicon K3V2 Cortex-A9, quad core 1.5 GHz ● Modem: Huawei's Hisilicon Balong 710 (inapplicable to 201wa) ● GPU: 16-core GPU
Wireless connection	● Bluetooth: 3.0 (compatible with 2.1 + EDR)

Storage	ROM: 16 GB eMMC technology; RAM: 1 GB LPDDR2
	External Storage: microSD
Camera	● Front camera: 0.3 (VGA) megapixels ● Rear camera: 5 megapixels + AF
Button and Interface	● Power key and volume keys (+/-) ● 3.5 mm stereo headset jack ● microSD: compatible with SDHC card, supports up to 32 GB ● Micro-USB port, support data synchronization between PC and tablet, charge, and so on
Audio Configuration	● Two stereo speakers; Built-in speakers and microphone ● Dolby Digital Plus ● Audio formats: MP3/WMA/FLAC/APE/WAV/RA/Ogg/MIDI/3GP and so on
Sensors	● Ambient Light Sensor, Accelerometer, 4 ways G-sensor
Battery	● Material: lithium polymer ● Capacity: 3.7 V, 6600 mAh (24.4 Wh/typ) ● Standby time: > 600 hours ● Video playback time: normally up to about 8 hours ● Wi-Fi connection/web browsing time: longer than 8 hours ● Power adapter charging time: 90% about 4 hours
Operating System	● Android 4.1 (Jelly Bean)
Application	● Video formats: 1080p@30fps (such as MPEG-4/H.264/VC-1/WMV-9 and so on) ● Google Mobile Services (Not available in some countries): Play, Search, Mail, YouTube, and so on. ● Office, PDF, Email ● GPS/A-GPS Location & Navigation ● Others: Software upgrade, Huawei and Android Widgets, Internet Favorites
Standard Accessories	● 5 V/2 A travel charger ● USB charging and data cable
Optional Accessories	● Cover ● Screen protector ● microUSB - USB OTG cable ● In-car charger ● Headset ● MHL HDMI adapter

Overall	● Overall Power Consumption < 10 W (Input: 100–240 V AC, 50 Hz/60 Hz; Output: 5 V DC, 2.0 A) ● Operating temperature: 0°C to 35°C (32°F to 95°F) ● Storage temperature: –20°C to +45°C (–4°F to +113°F) ● Ambient humidity: 5% to 95%, non-condensing
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Wireless Specifications

Wi-Fi

- Standard: IEEE 802.11b/g/n, WEP, WPA, WPA2
- Operating Frequency: 2.4 GHz
- Encryption: support WPA/WPA2/WEP
- IPv4/IPv6 dual stack support

Bluetooth

- Standard: Bluetooth 3.0, compatible with 2.1 + EDR
- Emissions Rate: 6 dBm, Power Class 1.5
- Profiles: A2DP, AVRCP, HSP, OPP, HID, PAN

Software Specifications

Operating System

- Android 4.1 (Jelly Bean)

Desktop Widgets

- Weather
- Email
- Contacts
- Clock/Alarm clock
- Calendar
- Settings
- Bookmarks

Interface Languages

- Default languages

Simplified Chinese, English, Latin American Spanish, Brazilian Portuguese, European Spanish, European Portuguese, French, German, Russian, Italian, Hong Kong Traditional Chinese, Taiwan Traditional Chinese, Japanese, Swedish, Norwegian, Danish, Czech, Hungarian, Slovakian, Polish, Romanian, Greek, Serbian, Bosnian, Macedonian, Bulgarian, Finnish, Estonian, Latvian, Lithuanian, Slovenian, Croatian, Ukrainian, Turkish, Vietnamese, Indonesian, Arabic, Persian, Dutch, Thai, and Malaysian

- Customizable languages

Hindi, Swahili, Filipino, South Korean Korean, North Korean Korean, Uzbek, Azerbaijani, Khmer, Belarusian, Catalan, Hebrew, Tartar, Albanian, Armenian, Basque, Uygur, Kazakh, Kyrgyz, Icelandic

Input Methods

- Android IME
- Google Pinyin IME
- Huawei IME

SIM/STK Parameters (Inapplicable to S10-201wa)

SIM card toolkit follows the following standards:

- 3GPP TS 11.14
- 3GPP TS 11.11
- 3GPP TS 21.14
- 3GPP TS 31.102
- 3GPP TS 31.111

Multimedia

Video

- Video formats: MP4/3GP/3G2/RM/RMVB/ASF/FLAC/APE
- Decoding:
 - H.264 BP, MP, HP@L4.2, 1080p30, 57.2 Mbit/s Max.
 - MPEG4 SP, ASP @L5, 1080p30, 38.4 Mbit/s Max.
 - H.263 P0, L10–70, D1@30, 38.4 Mbit/s Max.
 - VC-1, SP and MP, AP@L3, 1080p30, 80 Mbit/s Max.
 - RV8/RV9/RV10, 1080p30, 38.4 Mbit/s Max.
 - VP6/7/8, 1080p30, 57 Mbit/s Max.
- Encoding:
 - H.264 BP, MP, HP@L4.2, 40 Mbit/s Max.
- Supports streaming media playback

Music/Audio

- Supports audio recording
- Audio recording format: AMR-WB
- Supports Media player
- Supports music library and music player
- Supports background playback

Image

- Image formats: JPEG, GIF, BMP, and PNG
- Digital picture frame: supports picture management and browsing
- Video encoding format: video format H.264, audio format AMR-NB, and AAC
- Photo encoding format: JPEG

Browser

- Web-kit based Browser with multi-tab supported
- Default Android, HTML 5
- Supports bookmark synchronization function with Google Bookmarks
- Web protocols: HTML 5.0, CSS 2.1, XHTML 1.1, XML 1.0, and Java Script
- Supports Video Tag
- Supports Adobe Flash (users download Adobe Flash themselves)

Email

- Protocols: SMTP, POP3, IMAP4
- Supports synchronization of Calendar and Contacts through Exchange server
- Android Email application

Contacts

- Supports search function
- Supports import of contacts from a SIM card (inapplicable to S10-201wa)

File Management

- Supports management of files stored on local and a microSD card
- Supports the function of cutting, copying, pasting, and deleting files and directories

Property Settings

- Local language and input method
- Time, date, and date format
- Shortcuts, wallpaper, and brightness
- Keyboard backlight, network, and confidentiality
- Personalized notification sounds

Third-party applications

- Installation and uninstallation of third-party applications
- Built-in Google Mobile Service (limited to areas stipulated by Google)
- Built-in Google Play Store (limited to areas stipulated by Google)



The third-party applications are customizable.

Upgrade

- Local upgrade: upgrades through a microSD card
- Online upgrade:

Remote upgrade via Huawei's OTA solution

Remote upgrade via Google's FOTA solution (limited to areas stipulated by Google)

HiSuite

- Supports contacts management (add, modify, delete, search, import, or export contacts)
- Supports synchronization of MediaPad contacts and Outlook/Outlook Express contacts
- Supports synchronization of MediaPad calendar events and Outlook calendar events
- Supports applications management
- When MediaPad 10 Link is connected to a PC, content on MediaPad 10 Link's LCD can be displayed on the PC and screenshots can be taken.

Abbreviations

3GPP	3 rd Generation Partnership Project
A2DP	Advanced Audio Distribution Profile
AAC	Advanced Audio Coding
AC	Alternating Current
AMR	Adaptive Multi-Rate
AMR-NB	narrowband AMR
AMR-WB	wideband AMR
AP	Access Point
BMP	Bitmap
CMOS	Complementary Metal-Oxide-Semiconductor
CSS	Cascading Style Sheets
DC	Direct Current
eAAC	High-Efficiency Advanced Audio Coding
EDGE	Enhanced Data rates for GSM Evolution
FDD	Frequency Division Duplex
GPRS	General Packet Radio Service
GPU	Graphic Processing Unit
GSM	Global System for Mobile Communications
HD	High-Definition
HDMI	High-Definition Multimedia Interface
HDCP	High-Bandwidth Digital Content Protection
HSDPA	High-Speed Downlink Packet Access
HSUPA	High-Speed Uplink Packet Access
HSP	Headset Profile
HTML	Hypertext Markup Language
IEEE	Institute of Electrical and Electronics Engineers
IMAP	Internet Message Access Protocol
LTE	Long Term Evolution
MPEG	Moving Pictures Experts Group
PPI	Pixels Per Inch
PCS	Physical Coding Sublayer
POP	Post Office Protocol
RSS	Really Simple Syndication
SDHC	Secure Digital High Capacity
SIM	Subscriber Identity Module
SMS	Short Message Service
SMTP	Simple Mail Transfer Protocol

STA	Station
STB	Set-Top Box
TFT	Thin-Film Transistor
UMTS	Universal Mobile Telecommunications System
USB	Universal Serial Bus
USB OTG	USB On-The-Go
VC	Voice Codec
Wi-Fi	Wireless Fidelity
WPA	Wi-Fi Protected Access
WPS	Wi-Fi Protected Setup
XHTML	Extensible HyperText Markup Language
XML	Extensible Markup Language

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